



Atty. Dkt. No. 037768-0137

Handwritten initials and a checkmark.

Applicants: Tapesch YADAV et al.

Title: PRINTING INKS AND REAGENTS FOR
NANO-ELECTRONICS AND CONSUMER
PRODUCTS

Appl. No.: 10/679,611

Filing Date: 10/06/2003

Examiner: Jerry A. LORENZO

Art Unit: 1755

Conf. No. 3294

INFORMATION DISCLOSURE STATEMENT
UNDER 37 CFR §1.56

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

Submitted herewith on Form PTO/SB/08 is a listing of the documents to Applicants in order to comply with Applicants' duty of disclosure pursuant to 37 CFR § 1.56. A copy of each non-U.S. patent document and each non-patent document is being not submitted but the IDS complies with the provisions of 37 CFR § 1.97 and § 1.98 as these documents were cited in one or more parent applications upon which the present application claims the benefit of under 35 U.S.C. § 120-21.

This U.S. Application, 10/679,611, was filed 10-06-2003, and

This application is a Divisional of application number 10/441,583, filed 05-20-2003,

Which is a Divisional of application number 09/790,036, filed 02-20-2001, now U.S. Patent 6,933,331,

Which is a Continuation-in-part of application number 09/753,806, filed 01-03-2001, now U.S. Patent 6,513,362,

Which is a Division of application number 09/083,893, filed 05-22-1998, now U.S. Patent 6,228,904,

Which is a Division of application number 09/074,534, filed 05-07-1998, now U.S. Patent 6,202,471,

Which is a Continuation-in-part of application number 08/739,257, filed 10-30-1996, now U.S. Patent 5,905,000,

Which is a Continuation-in-part of application number 08/730,661, filed 10-11-1996, now U.S. Patent 5,952,040,

Which is a Continuation-in-part of application number 08/706,819, filed 09-03-1996, now U.S. Patent 5,851,507,

Which is a Continuation-in-part of application number 08/707,341, filed 09-03-1996, now U.S. Patent 5,788,738.

Applicants respectfully request that each listed document be considered by the Examiner and be made of record in the present application and that an initialed copy of Form PTO/SB/08 be returned in accordance with MPEP § 609.

The submission of any document herewith, which is not a statutory bar, is not intended as an admission that such document constitutes prior art against the claims of the present application or that such document is considered material to patentability as defined in 37 CFR §1.56(b). Applicant does not waive any rights to take any action which would be appropriate to antedate or otherwise remove as a competent reference any document which is determined to be a *prima facie* art reference against the claims of the present application.

TIMING OF THE DISCLOSURE


The listed documents are being submitted in compliance with 37 CFR §1.97(c), before the mailing date of either a final action under 37 CFR §1.113, a notice of allowance under 37 CFR §1.311, or an action that otherwise closes prosecution in the application.

FEE

A credit card payment form in the amount of \$180.00 is enclosed in accordance with 37 CFR §1.17(p) to cover the fee associated with an information disclosure statement under 37 CFR §1.97(c) in the amount of \$180.00.

Respectfully submitted,

Date 09-12-2007
FOLEY & LARDNER LLP
Customer Number: 22428
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By 
Sean A. Passino
Attorney for Applicant
Registration No. 45,943

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Substitute for form 1449/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT Date Submitted: <u>SEP 13 2007</u> (use as many sheets as necessary)				Complete if Known	
Application Number		10/679,611			
Filing Date		10/06/2003			
First Named Inventor		Tapeshe Yadav			
Art Unit		1755			
Examiner Name		Jerry A. Lorengo			
Attorney Docket Number		037768-0137			

U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
	B1	2001/0038803	11-2001	Morales et al.	
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Examiner
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Substitute for form 1449/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT Date Submitted: <u>SEP 13 2007</u> <i>(use as many sheets as necessary)</i>				Complete if Known	
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				Examiner Name	Jerry A. Lorengo
				Attorney Docket Number	037768-0137
Sheet	2	of	12		

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		Attorney Docket Number	037768-0137		
Sheet	3	of	12		

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				Examiner Name	Jerry A. Lorengo
				Attorney Docket Number	037768-0137
Sheet	4	of	12		

U.S. PATENT DOCUMENTS

		Document Number			
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Sheet	5	of	12		

U.S. PATENT DOCUMENTS

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				Art Unit	1755
				Examiner Name	Jerry A. Lorengo
				Attorney Docket Number	037768-0137
Sheet	6	of	12		

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Sheet	7	of	12		

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		Examiner Name	Jerry A. Lorengo		
		Attorney Docket Number	037768-0137		
Sheet	8	of	12		

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Substitute for form 1449/PTO		Complete if Known	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT Date Submitted: <u>SEP 13 2007</u> (use as many sheets as necessary)		Application Number	10/679,611
		Filing Date	10/06/2003
		First Named Inventor	Tapesh Yadav
		Art Unit	1755
		Examiner Name	Jerry A. Lorengo
		Attorney Docket Number	037768-0137
Sheet	11	of	12

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.) date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ⁶
	B335	Siegel, R. W., Materials Science and Technology. 15. VCH. Weinheim. 583 (1991).	
	B336	Siegel, R.W., "Mechanical Properties and Deformation Behavior of Materials Having Ultra-fine Microstructures," Nastasi et al. Ed., 509 (1993).	
	B337	Skandon et al., "Scripta Metall. et Mater.," 25,2389 (1991).	
	B338	Springer, G.S., "Advances in Heat Transfer," 14, 281-341, Academic Press (1978).	
	B339	Steigerwald and Brus, "Ann. Rev. Mater. Sci.," 19, 471 (1989).	
	B340	Sugaya et al., IEEE Trans. on Magnetics, 31, 2197 (1995).	
	B341	Sun et al., "Crystalline Silver Nanowires by Soft Solution Processing," Nano Letters, Published on Web Jan. 3, 2002, 2002, vol. 2, No. 2, pp. 165-168.	
	B342	Tamaki et al., "J. Electrochem. Soc.," 141, 2207 (1994).	
	B343	Tomohiro et al., "Influence of oxygen content on the mechanical properties of in-situ forme Si3N4-SiC nanocomposites prepared by carbon coating," Journal of the Ceramic Society of Japan (1995), 103 (Nov.), pp. 1177-1181.	
	B344	Uyeda, R., "Prog. Mater. Sci.," 35, 1 (1991), and R. W. Siegel, Materials Science and Technology, 15, VCH, Weinheim, 583 (1991).	
	B345	Uyeda, R., "Studies of Ultrafine Particles in . . .," Prog. Mater. Sci., 35, 1 (1991).	
	B346	Wang et al., "Inorganic Materials Nanocrystals branch out," Nature Materials, vol. 2, Jun. 2003.	
	B347	Wu et al., "Block-by-Block Growth of Single-Crystalline SiSiGe Superlattice Nanowires," Nano Letters, Published on Web Jan. 19, 2002, vol. 2, No. 2, pp. 83-86.	
	B348	Yeack Scranton, "Nanomagnetism," Kluwer Academic, Netherland, 1-6 (1993).	

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	B349	Zhang et al., "Lithium-Assisted Self-Assembly of Aluminum Carbide Nanowires and Nanoribbons," Nano Letters, Published on Web Dec. 14, 2001; 2002, vol. 2, No. 2, pp. 105-108.	

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